

CLAIMS

1. A ceramic composition comprising a glass composition and a filler incorporated in the glass composition, the filler including at least one of Al_2O_3 and TiO_2 , wherein the
5 composition of the ceramic composition includes 0.15 to 0.55 mol of **a**, 0.45 to 0.85 mol of **b**, 0.01 to 0.2 mol of an oxide RO of an alkaline earth metal element R, and 0.1 to 0.4 mol of the filler, wherein **a** represents a molar quantity of an oxide Ln_2O_3 of a rare earth element Ln, **b** represents a molar
10 quantity of boron oxide B_2O_3 , and $\mathbf{a + b = 1 \text{ mol}}$.

2. The ceramic composition according to claim 1, comprising 0.05 mol or less of tungsten oxide WO_3 , wherein **a** represents a molar quantity of an oxide Ln_2O_3 of a rare earth
15 element Ln, **b** represents a molar quantity of boron oxide B_2O_3 , and $\mathbf{a + b = 1 \text{ mol}}$.

3. The ceramic composition according to claim 1, comprising 0.0005 to 0.002 mol of an oxide M_2O of an alkali
20 metal element M, wherein **a** represents a molar quantity of an oxide Ln_2O_3 of a rare earth element Ln, **b** represents a molar quantity of boron oxide B_2O_3 , and $\mathbf{a + b = 1 \text{ mol}}$.